

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hiroko SHIKINAMI et al.

Group Art Unit: 3611

Application No.: 09/869,883

Examiner: P. Royal

Filed: August 17, 2001

Docket No.: 110071

For: V

VEHICLE TO ASSIST WALKING

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 RECEIVED
JUN 2 1 2004
GROUP SEED

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
 - a. I hereby certify that each item of information contained in this
 Information Disclosure Statement was first cited in any communication from a
 foreign patent office in a counterpart foreign application not more than three
 months prior to the filing of this Information Disclosure Statement. 37 CFR
 §1.97(c)(1).
- Z 2. The references were cited in a counterpart foreign application. An English language version of the foreign Office Action is attached for the Examiner's information.

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3. A concise explanation of the relevance of the non-English language reference(s) appears in the Appendix attached hereto.

Respectfully submitted,

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JAO:TJP/scg

Date: June 16, 2004

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461 JUN 1 8 2004 ____ Sheet _1__ of _1_

(REV. 8-83)	US Dept. of Commerce PATENT & TRADEMARK OFFICE ORMATION DISCLOSURE STATEMENT		TY DOCKET NO. 0071		JCATION N 19,883	Ю.
(Use several sheets if necessary)		AP.	APPLICANT(S) Hiroko SHIKINAMI et al.			
		FIL	ING DATE	GRO	UP	
			gust 17, 2001	3611		
EXAMINER	U.S.	PATENT	DOCUMENTS			
INITIAL	DOCUMENT NUMBER .	DATI	E NAME	*****	CLASS	SUB CLASS
	4,893,826	01/1990	Ward et al.			
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	TONIV.		W D O O O O O O O O O O O O O O O O O O			
	FOREIC	IN PATEN	T DOCUMENTS		Г	GUD
	DOCUMENT NUMBER	DATI	E COUNTRY		CLASS	SUB CLASS
	CN 2289548Y	09/1998	CN			-
	CN 2261833Y	09/1997	CN			
- T/1						- 0
	OTHER DOCUMENTS (In	de die e tee	de Tid. De De e			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						

EXAMINER			DA	TE CONSIDE	RED	
Examiner:	initial if citation considered, whether or not cit	tation is ir	conformance with M.P.E.P. 609;	draw line the	rough citatio	on if not in
	conformance and not considered. Include copy of	this form	with next communication to applica	nt.		

Date: June 16, 2004

Appendix

Dogument	D.1.3.	
Document	Publication	Brief Explanation or Page(s) &
Number	Date	Line(s) of Related Part(s)
CN2289548Y	Sep. 2, 1998	A multi-function vehicle for
		assisting walking is disclosed.
		The vehicle comprises rear and
	in the second	front frames 1 and 2, a
		connecting frame 6, and wheels
		4. A foldable seat 7 is mounted
		on an intermediate portion of
		connecting frame 6.
CN2261833Y	Sep. 10, 1997	A multi-function vehicle for
		assisting walking is disclosed.
		The vehicle comprises a handle
		2, brake handles 4, a seat 7,
		rear wheels 9, front wheels 12,
		front frames 13, rear frames 14,
		and side frames 16. A bar 11 is
		mounted on seat 7. Seat 7 is
		adapted to pivot around a frame
-		15. When seat 7 pivots
		downwardly, bar 11 abuts against
		frames 16 and seat 7 is kept

Appendix

Document	Publication	Brief Explanation or Page(s) &		
Number	Date	Line(s) of Related Part(s)		
		horizontal as shown in Fig. 1.		
		On the other hand, when seat 7		
		pivots upwardly, it directs		
		vertically.		
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		3"		
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	-	*		
		3		

Appendix

Document(s)	Patent family member(s)	Publication date
cited in Form 1		
-	U.S.P. 4,893,826	Jan. 16, '90
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THE PATENT OFFICE OF THE PEOPLE'S REPUBLIC OF CHINA

Post Code: 100088

Address: 6 Xi Tu Cheng Lu, Haidian, Beijing

Applicant: NIPPON CLEAN ENGINE RESEARCH INSTITUTE CO. LTD.

Attorney: ZHANG HUIHUA Date of Notification: 00801068.4 Date: 26 Month: 03 Year: 2004
Title of the Invention: 步行補助車

Notification of the First Office Action (PCT Application in the National Phase)

above-id Republic ☐ The Chi	cant requested examinatentified patent application of China (hereinafter renese Patent Office has different Law.	on for invention to ferred to as "the	under Article 35(1) of Patent Law").	the Patent Law of the	e People's
 In the approximation 2. In the approximation 3. In the approximation 2. In the approximation 3. In the approximatio	licant claimed priority/p	oriorities based o	n the application(s): , filed in	on	,
filed in	JP on Ja	ın. 13, 2000	, filed in , filed in	on	
Law:	owing amendments sub-				he Patent
□ The	Chinese translation of the	he amendments i	made under Art. 19 of	PCT.	
☐ The	amendments made unde	er Art. 28 or Art.	41 of PCT.		
☐ The	amendments made unde ons why the amendment	er Rule 51 of the	Implementing Regula	tions of the Patent Li	aw.
Specific reas	ons why the amendment	is are not accepta	iole are set form in the	text portion of this i	votification.
☐ Examin	□ Pagesof th	application doc le Chinese transl le Chinese transl le amendments n	uments as specified be	clow: nal Application as ori nts annexed to the IP Art. 41 of PCT.	iginally filed. EA Report.
□Claims	□ The Chinese trans	lation of claims	of the Internatio	nal Application as	originally
	filed. The Chinese transl The Chinese transl The Chinese transl of PCT.	lation of claims	of the amendme	nts annexed to the IP	EA Report.
	☐ The amendments of		made under Rule 5	1 of the Implementin	g
	Regulations of the			4.4.41.22	
□Drawing	Pagesof the	Chinese transla	tion of the amendmen	ts annexed to the IPE	A Report.
	☐ Pagesof the ☐ Pagesof the	amendments m	ade under Art. 28 or A	rt. 41 of PCT.	
	the Patent Law.	amenuments m	ade under Rule 31 Of t	ne imprementing Ke	guiations of
5.⊠ Below is	/are the reference(s) cite	ed in this Office	Action (the reference i	number(s) will be use	d throughout
	nination procedure):		,	• •	_

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No.	Number(s) or Title(s) of Reference(s)	Date of Publication
		(or the filing date of conflicting application)
1	CN2289548Y	Date: 10 Month: 07 Year: 1998
2	US4893826A	Date: 16 Month: 01 Year: 1990
3	JP1107146A	Date: 16 Month: 03 Year: 1999
4	CN2261833Y	Date: 10 Month: 09 Year: 1997
5		Date: Month:Year:

	00.000000000000000000000000000000000000					
3	JP1107146A	Date: 16 Month: 03 Year: 1999				
4	CN2261833Y	Date: 10 Month: 09 Year: 1997				
5		Date: Month:Year:				
	onclusions of the Action: On the Specification: The subject matter contained in the application is not patental the subject matter contained in the application is not patental the description does not comply with Article 26 paragraph 3 on the Claims: Claim(s)	of the Patent Law. the Implementing Regulations. Patent Law. ventions prescribed by Rule 2 paragraph 1 by Article 22 paragraph 2 of the Patent bed by Article 22 paragraph 3 of the Patent y as required by Article 22 paragraph 4 of the 4 of the Patent Law. th 1 of the Patent Law. ules 20-23 of the Implementing cent Law. ule 12 paragraph 1 of the Implementing				
 7. In view of the conclusions set forth above, the Examiner is of the opinion that: □ The applicant should make amendments as directed in the text portion of the Notification. ② The applicant should expound in the response reasons why the application is patentable and make amendments to the application where there are deficiencies as pointed out in the text portion of the Notification, otherwise, the application will not be allowed. □ The application contains no allowable invention, and therefore, if the applicant fails to submit sufficien reasons to prove that the application does have merits, it will be rejected. 8. The followings should be taken into consideration by the applicant in making the response: (1) Under Article 37 of the Patent Law, the applicant should respond to the office action within 4 month counting from the date of receipt of the Notification. If, without any justified reason, the time limit is no met, the application shall be deemed to have been withdrawn. (2) Any amendments to the application should be in conformity with the provisions of Article 33 of the Patent Law. Substitution pages should be in duplicate and the format of the substitution should be in conformity with the relevant provision contained in "The Examination Guidelines". (3) The response to the Notification and/or revision of the application should be mailed to or handed over to the "Reception Division" of the Patent Office, and documents not mailed or handed over to the Reception Divisions have no legal effect. (4) Without an appointment, the applicant and/or his agent shall not interview with the Examiner in the Patent Office. (5) This Notification contains a text portion of 3 pages and the following attachments: (6) This Notification contains a text portion of 3 pages and the following attachments: (7) This Notification contains a text portion of 3 pages and the following attachments: 						
Ex	tamination Dept. 5 Examiner: 5165	Seal of the Examination Department				